PTO/SB/21 (09-04)
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

June <u></u>, 2005

Date

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TRANSMITTAL	
FORM	

(to be used for all correspondence after initial filing)

Typed or printed name

Application Number	10/655,920	
Filing Date	September 5, 2003	
First Named Inventor	Hassan MOSTAFAVI	
Art Unit	3736	
Examiner Name	Not Yet Assigned	
Attorney Docket Number	VM7031422001	

Total Number of Pages in This Submiss	sion 6	6	Attorney Docket Nu	ımber	VM7031422001
		ENCLO	SURES (check all that	apply)	
Fee Transmittal Form	☐ Dra	awing(s)		After Allowance Communication to TC
Fee Attached	Lic	Licensing-related Papers			Appeal Communication to Board of Appeals and Interferences
Amendment / Reply	Pe	etition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
After Final			Convert to a Application		Proprietary Information
Affidavits/declaration(s)			Attorney, Revocation f Correspondence Addr	ess	Status Letter
Extension of Time Request	☐ Tei	rminal [Disclaimer		Other Enclosure(s) (please identify below):
Express Abandonment Request	uest Request for Refund CD, Number of CD(s)			Form PTO/SB/08a (1 page); postcard receipt	
☐ Information Disclosure Statement			dscape Table on CD		
Certified Copy of Priority Document(s)	Rema	arks			-
Reply to Missing Parts/ Incomplete Application					
Reply to Missing Parts under 37 CFR1.52 or 1.53					
SIG	NATURI	E OF A	APPLICANT, ATTOR	NEY, O	R AGENT
Firm	Binghar	m McCut	chen LLP	,	
Signature	6	no	unt Cl	e	
Printed Name	Gerald (Chan	,	·	
Date		<u>3</u> , 2005	5	Reg. No.	51,541
	CERT	IFICA	TE OF TRANSMISSI	ON/MAI	LING
I hereby certify that this corresponder Service with sufficient postage as fit Alexandria, VA 22313-1459 of the date	nce is be rst class e shown	eing face Impil in below.	simile transmitted to the an envelope address	e USPTO sed to: C	or deposited with the United States Postal Commissioner for Patents, P.O. Box 1450,
Signature			•		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application for:

Hassan MOSTAFAVI

Serial No.: 10/655,920

Filing Date: September 5, 2003

For: SYSTEMS AND METHODS FOR GATING

MEDICAL PROCEDURES

Confirmation No.: 8620

Examiner: Not Yet Assigned

Group Art Unit: 3736

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 198, the items identified in this Supplemental Information Disclosure Statement (IDS) are being brought to the attention of the Office. The items are listed on the attached form PTO/SB/08a. The Examiner is requested to make these documents of record.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

1. Timing of the Information Disclosure Statement:

 \boxtimes This IDS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is (1) with the new patent application submitted herein (37 CFR § 1.97(a)); or (2) within three months of the filing date of the application, which is not a continued prosecution application filed under § 1.53(d) or (3) within three months of entry of the national stage as set forth in 37 CFR § 1.491; or (4) before the mailing of a first Office action on the merits; or (5) before the mailing of a first Office action after filing a request for continued examination under § 1.114. Thus, no fee is required.

		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR § 1.17(p) to the deposit account referenced below.
		However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	This ID	S is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office Action
on the	merits, b	ut before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under
37 CFF	R § 1.311	
		The fee due under 37 CFR § 1.17(p) is submitted herewith.
		The fee due under 37 CFR § 1.17(p) is being concurrently submitted with the filing of an electronic IDS submission. Thus, no additional fee is required.
		A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
	This ID	S is being submitted under 37 CFR § 1.97(d), that is after a Final Action under
37 CFF	R § 1.113	or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A
stateme	ent under	37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted
herewit	th.	
	This ID	S is being submitted under 37 CFR § 1.97(i), that is after a Final Action under
37 CFF	R § 1.113	or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.
		STATEMENT UNDER 37 CFR § 1.97(e):
\boxtimes	No iten	contained in this IDS was cited in a communication from a foreign patent office in a
counter	part fore	eign application more than three months prior to the filing of this IDS.
	No item	contained in this IDS was cited in a communication from a foreign patent office in a
counter	part fore	ign application, and, to the knowledge of the person signing this statement after making
reasona	ıble inqu	iry, no item of information contained in this IDS was known to any individual designated
in 37 C	FR § 1.5	6(c) more than three months prior to the filing of this IDS.
2. Cop	ies of th	e Cited Items:
	Copies	of all of the items listed on the attached form PTO/SB/08a are enclosed.
		Page 2 Serial No. 10/655 920

	Copies of only the following items listed on the attached forms PTO/SB/08a (Item Nos. *) and						
PTO/S	B/08b (Item Nos. *) are enclosed.						
	Copies of the items listed on the attached form PTO/SB/08a are not enclosed. See 8 1.98(a)(2)(i).						
	Copies of the following documents listed in PTO/SB/08a (Item Nos. *) and PTO/SB/08b (Item						
•	are not supplied as they were previously cited by the Office or submitted in Information						
	sure Statements in related applications (Application No. *, filed *) and relied upon in this						
	tion for an earlier filing date under 35 USC § 120. See 37 CFR § 1.98(d). The Examiner is ed to make these documents of record.						
request	ed to make these documents of record.						
	Copies of the following items listed on the attached forms PTO/SB/08a (Item Nos. *) and						
PTO/S	B/08b (Item Nos. *) were cited in a foreign examination report in a related case. A copy of the						
search	report and the cited references not already of record in this application are attached hereto.						
3. Con	cise Explanation of Relevance:						
\boxtimes	A concise explanation of relevance of the items listed on form PTO/SB/08a is not given.						
	A concise explanation of relevance of [some of] the items listed on forms PTO/SB/08a and						
PTO/SI	B/08b is in the form of an English language copy of a Search Report from a foreign patent office,						
issued i	in a counterpart application, which refers to the relevant portions of the references (copy						
attache	d).						
4. Rela	ated Applications:						
\boxtimes	Applicant(s) bring to the Office's attention the following related application(s): U.S. Patent						
Applica	ation Nos. 10/656,478 and 10/656,063 both filed on September 5, 2003.						
5. Con	eclusion:						
Citation	n of the above documents shall not be construed as:						
	1. an admission that the documents are necessarily prior art with respect to the instant invention;						
	2. a representation that a search has been made, other than as described above; and						
	3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).						

It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached forms PTO/SB/08a and PTO/SB/08b with initials or other appropriate marks. In the unlikely event that the transmittal letter is separated from this document and the U.S. Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-2518** referencing 7031422001. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Respectfully submitted,

Dated: ____6/13/05

Registration No. 51,541

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San Francisco, California 94111-4067

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known			
Application Number	10/655,920		
Filing Date	September 5, 2003		
First Named Inventor	Hassan MOSTAFAVI		
Art Unit	3736		
Examiner Name	Not Yet Assigned		
Attorney Docket Number	VM7031422001		

	U.S. PATENT DOCUMENTS							
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,			
Initials*	No. ¹	Number – Kind Code ² (if known)	MM-DD-YY	Application of Cited Document	Where Relevant Passages or			
					Relevant Figures Appear			
	1	US-3,952,201	04-20-76	Hounsfield				
	2	US-5,271,055	12-14-93	Hsieh et al.				
	3	US-6,434,215 B1	08-13-02	Cesmeli				
	4	US-6,546,124 B1	04-08-03	Hopple et al.				
	·	US-						
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Cite	Foreign Patent Decument				FOREIGN PATENT DOCUMENTS								
		Publication Date	Name of Patentee or	Pages, Columns, Lines,									
No. ¹	Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	MM-DD-YY	Application of Cited Document	Where Relevant Passages or Relevant Figures Appear	т⁰								
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Examiner's	Date	
Signature	Considered	
Olghatare	Considered	

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2.0 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.